



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Appl. No.** : 09/907,904

**Applicant** : Robert Y. SEWARD

**Filed** : July 19, 2001

**Title** : METHOD OF USING MULTIPLE POPULATIONS WITH  
CROSS-BREEDING IN A GENETIC ALGORITHM

**TC/A.U.** : 2121

**Examiner** : Booker, Kelvin E.

**Docket No.** : 10010879-1

**Customer No.** : 022879

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Technology Center 2100

**Mail Stop Non-Fee Amendment**

Commissioner of Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

**AMENDMENT UNDER 37 CFR § 1.111**

Sir:

In response to a June 4, 2004 Office Action, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.